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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/941,615	08/30/2001	John S. Erickson	1509-217	6749

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EXAMINER

PWU, JEFFREY C

ART UNIT	PAPER NUMBER
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2143

DATE MAILED: 06/27/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/941,615

Applicant(s)

ERICKSON ET AL.

Examiner

Jeffrey C. Pwu

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-17 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 1-17 is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on ____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. ____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|-----------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. ____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date ____ | 6) <input type="checkbox"/> Other: ____ |

DETAILED ACTION

Claim Objections

1. Claim 3 is objected to because of the following informalities: there appears to be typographical error between lines 8-9. Appropriate correction is required.

Claim Rejections - 35 USC § 112 – 1st

2. Claim 1 is rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the enablement requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to enable one skilled in the art to which it pertains, or with which it is most nearly connected, to make and/or use the invention. Claim 1 recites limitations, “a receiver for receiving data including at least one maker for identifying the location of a remote policy server appropriate to the content being requested” and “the processor being arranged for interpreting said at least one maker, the transmitter being arranged for transmitting a request on behalf of said client platform for a clear content version of said content to said client platform in response to the requirements of the remote policy enforcement server being met”. Based upon the claim language used and the supporting specification, one of ordinary skill in the art at the time of the invention was made would not be able to determine how to identify location of a remote policy server and appropriate to the content being requested and/or interpreting, the transmitter being arranged for transmitting a request on behalf of said client platform for a clear content version of said content to said client platform in

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response to the requirements of the remote policy enforcement server. Examiner can find no support in the specification which provides enablement.

Claim Rejections - 35 USC § 112 – 2nd

3. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

4. Claims 13-15 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Claims 13-15 are vague and indefinite because it is unclear of the limitation "appropriate to the content being requested".

Claim Rejections - 35 USC § 102

5. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

6. Claims 1-17 are rejected under 35 U.S.C. 102(e) as being unpatentable over Ginter et al. (U.S. 6,253,193).

Ginter et al. disclose a method and apparatus for providing a proxy service between one or more client platforms and one or more remote content providers of electronic content or information, the apparatus comprising:

- a receiver for receiving a request from a client platform for electronic content from a content provider (102, 108; fig.2);
- a processor for interpreting the received request, a transmitter for transmitting said request to said content provider, and a receiver for receiving data including at least one marker for identifying the location of a remote policy enforcement server ("VDE provides a unified solution that allows all content creators, providers, and users to employ the same electronic rights protection solution. Under authorized circumstances, the participants can freely exchange content and associated content control sets. This means that a user of VDE may, if allowed, use the same electronic system to work with different kinds of content having different sets of content control information. The content and control information supplied by one group can be used by people who normally use content and control information supplied by a different group. VDE can allow content to be exchanged "universally" and users of an implementation of the present invention can interact electronically without fear of incompatibilities in content control, violation of rights, or the need to get, install, or learn a new content control system.") appropriate to the content being requested, the processor being arranged (figs.1 & 2) for interpreting said at least one marker, the transmitter being arranged for transmitting a request on behalf of said client platform for a clear content version of said content to said client platform in response to the requirements of the remote policy enforcement server being met (figs. 1, 2; 200f, 200f, 200c, 200b, 202, 216, 205, 122, 104, 110, 108,

fig.4, fig.7; ("VDE can support "real" commerce in an electronic form, that is the progressive creation of commercial relationships that form, over time, a network of interrelated agreements representing a value chain business model. This is achieved in part by enabling content control information to develop through the interaction of (negotiation between) securely created and independently submitted sets of content and/or appliance control information. Different sets of content and/or appliance control information can be submitted by different parties in an electronic business value chain enabled by the present invention. These parties create control information sets through the use of their respective VDE installations. Independently, securely deliverable, component based control information allows efficient interaction among control information sets supplied by different parties."))

- wherein in response to a request for content for the proxy service, at least one of the content providers is arranged to return a data stream including more markers including details of the location of one or more other services with which the proxy service providing apparatus must interact before a copy of the content can be transmitted to the client platforms. (col.13, line 5-16, line 53; also see VDE functions, 602, 604, 608, and fig.11)

- wherein the markers are preferably embedded within the data stream and only recognizable and interpretable by specific means provided within the proxy service (apparatus and method steps of figs.1-10).

- wherein the client platform includes a web browser ("In order to make use of the repository, the end user may operate application software. In this example, the end user may either make use of a standard application program (e.g. a World Wide Web browser such as Mosaic), or they may make use of application software provided by the repository after completion of the registration process. If the end user chooses to make use of the application software provided by the repository, they may be able to avoid certain complexities of interaction that may occur if a standard package is used.") including the transmitter, the transmitter being arranged for transmitting a request for the content to the remote rights management server, the proxy service providing apparatus being arranged to include a session ID in the request data relating to the client platform. (" The end user may connect to the repository using the network. In this example, after the user connects to the repository, an authentication process will occur. This process can either be directed by the user (e.g. through use of a login and password protocol) or may be established by the end user's electronic appliance secure subsystems interacting with a repository electronic appliance in a VDE authentication. In either event, the repository and the user must initially ensure that they are connected to the correct other party. In this example, if secured information will flow between the parties, a VDE secured authentication must occur, and a secure session must be established. On the other hand, if the information to be exchanged has already been secured and/or is available without authentication (e.g. certain catalog information, containers that have already been encrypted and do not require special handling, etc.), the "weaker" form of login/password may be used.")

Response to Arguments

7. Applicant's arguments with respect to claims 1-17 have been considered but are moot in view of the new ground(s) of rejection.

Conclusion

8. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than **SIX MONTHS** from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jeffrey C. Pwu whose telephone number is 571-272-6798.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Wiley can be reached on 571-272-3923. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



June 23, 2005

JEFFREY PWU
PRIMARY EXAMINER